

REMARKS


The above amendment is being made to clarify the status of the claims resulting from the prior Preliminary Amendment, wherein Claims 1-12 were submitted without renumbering, to be considered in place of Claims 1-15, that were pending in the original PCT Application as filed.

Thus, original Claims 1-15 have been cancelled without prejudice and Claims 1-12, presented with the previously filed Preliminary Amendment are resubmitted herewith with renumbering as Claims 16-27, in accordance with the conventional procedures for claims amendments under U.S. practice. Thus, Claims 16-27 presented herein should be included in place of Claims 1-12 previously submitted, as it is Applicants' understanding that the renumbering of Claims 1-12 would have been necessary in any event.

Lastly, and in direct response to the Notice, a marked-up version of the claims amendments presented herein is attached.

It is now believed that Applicants are in full compliance for the requirements for proper claims amendments, and accordingly, favorable consideration and an early Action on the merits are courteously solicited.

Respectfully submitted,



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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

Claims 1-15 have been cancelled and replaced with the following new Claims 16-27:

--16. A method for producing a coating or diffusion layer on a substrate for use in contact with a food product or beverage, said coating or diffusion layer preventing or inhibiting passage therethrough of flavor-active or odor-active compounds, and said method comprising applying to the surface of said substrate an effective amount of a copolymer comprising a flexible component and a retentive component, said flexible component being sufficiently flexible to allow the coated substrate to undergo compression and recovery and said retentive component being able to bind with or otherwise retain flavor-active or odor-active compounds.

17. A method according to Claim 1, wherein said substrate is selected from the group consisting of a bottle closure, packaging or wrapping material, a bottle and other containers.

18. A method according to Claim 1, wherein said substrate is a natural or synthetic cork, and said coating or diffusion layer prevents or inhibits passage of flavor-active or odor-active compounds from said cork to an alcoholic beverage in contact with said cork.

19. A method according to Claim 3, wherein said flexible component is sufficiently flexible to allow the coated cork to be compressed and then to recover during a bottling process.

20. A method according to Claim 1, wherein said flavor-active compounds are trichloroanisoles (TCA).

21. A method according to Claim 1, wherein said copolymer is selected from the group consisting of graft, alternating and block copolymers.

22. A method according to Claim 1, wherein said flexible component is formed from silicon-based monomers.

23. A method according to Claim 1, wherein said copolymer is selected from the group consisting of polyvinylacetate (PVA) copolymers, polyurethane copolymers and ionomers, terephthalate copolymers, styrene-acrylonitrile (SAN)/ acrylonitrile-butadiene-styrene (ABS) copolymers, (vinylidene) copolymers, epoxy copolymers, amide copolymers, Bisphenol copolymers, Bisphenol A (BPA) - epichlorohydrin copolymers, poly (methyl) methacrylate copolymers, poly(methacrylic acid) copolymers, cellulose copolymers, polyethylene vinyl alcohol copolymers, silane copolymers and siloxane copolymers.

24. A method according to Claim 8, wherein said copolymer is a polyvinylacetate (PVA) copolymer.

25. A method according to Claim 8, wherein said copolymer is selected from the group consisting of silane and siloxane copolymers, comprising functionalities selected from the group consisting of polyethyleneglycol (PEG), isoprene, butadiene, lactone, amino, terephthalate, amino acid, heterocyclic, hydride (SiH), thiol and epoxy functionalities.

26. A coated substrate produced according to the method of Claim 1.

27. A coated cork produced according to the method of Claim 1. --